

IL-023:EES:127702

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. 22010-173/IL-023-US

**As a below named inventor, I hereby declare that:**

**My residence, post office address and citizenship are as stated below next to my name.**

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **ORGANOMETALLIC COMPOUNDS AND THEIR USE AS PRECURSORS FOR FORMING FILMS AND POWDERS OF METAL OR METAL DERIVATIVES**, the specification of which

(check one)    ☒ [ X ]    is attached hereto.  
                    ☐ [ ]    was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
                    and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

### Prior Foreign Application(s)

**Priority Claimed**

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_  
(Application Serial No.)(Filing Date)      (Status - patent/pending/abandoned)

\_\_\_\_\_  
(Application Serial No.)(Filing Date)      (Status - patent/pending/abandoned)

I hereby claim benefit under Title 35, United States Code, §119(e) of any United States Provisional application(s) listed below:

60/214,988

(Application Number)

June 29, 2000

(Filing Date)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Harold R. Woodard, No. 16,214; C. David Emhardt, No. 18, 483; Joseph A. Naughton, Jr., No. 19, 814; John V. Moriarty, No. 26,207; John C. McNett, No. 25,533; Thomas Q. Henry, No. 28,309; James M. Durlacher, No. 28,840; Charles R. Reeves, No. 28,750; Vincent O. Wagner, No. 29,596; Steve Zlatos, No. 30,123; Spiro Bereveskos, No. 30,821; William F. Babret, No. 31,087; Clifford W. Browning, No. 32,201; R. Randall Frisk, No. 32,221; Daniel J. Lueders, No. 32,581; Kenneth A. Gandy, No. 33,386; Timothy N. Thomas, No. 35,714; Kerry P. Sisselman, No. 37,237; Kurt N. Jones, 37,996; John H. Allie, No. 39,088; Holiday W. Banta, No. 40,311; Troy J. Cole, No. 35,102; L. Scott Paynter, No. 39,797; J. Andrew Lowes, No. 40,706; Charles J. Meyer, No. 41,996; Matthew R. Schantz, No. 40,800; Gregory B. Coy, No. 40,967; Lisa A. Hiday, No. 40,036; John V. Daniluck, No. 40,581; Christopher A. Brown, No. 41,642; C. John Brannon, No. 44,557; Jason J. Schwartz, No. 43,910; Arthur J. Usher, IV, No. 41,359; Douglas A. Collier, No. 43,556; Brad A. Schepers, 45,431; Scott J. Stevens, No. 29,446; James B. Myers, Jr., No. 42,021; John M. Bradshaw, No. 46,573, Charles Schmal 45,082 and Edward E. Sowers 36,015.

Address all telephone calls to: Edward E. Sowers at (317) 634-3456

Address all correspondence to:

Edward E. Sowers, Esquire  
Woodard, Emhardt, Naughton, Moriarty & McNett  
Bank One Center/Tower  
111 Monument Circle, Suite 3700  
Indianapolis, Indiana 46204-5137

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: **Hyungsoo Choi**

Inventor's Signature: *Hyungsoo Choi* Date of Signature: June 27, 2001

Residence: Champaign, Illinois

Citizenship: Korea

Post Office Address: 1712 Brighton Court, Champaign, Illinois, 61822

IL-023:EES:127702



2000-103

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

OCTOBER 25, 2001

PTAS  
WOODARD, EMHARDT, NAUGHTON, ET AL.  
EDWARD E. SOWERS  
111 MONUMENT CIRCLE, SUITE 3700  
BANK ONE CENTER/TOWER  
INDIANAPOLIS, INDIANA 46204-5137



\*101823630A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/22/2001

REEL/FRAME: 012094/0134  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHOI, HYUNGSOO

DOC DATE: 07/30/2001

ASSIGNEE:

BOARD OF TRUSTEES, THE UNIVERSITY  
OF ILLINOIS  
506 SOUTH WRIGHT STREET  
URBANA, ILLINOIS 61820

SERIAL NUMBER: 09394150  
PATENT NUMBER:

FILING DATE: 06/28/2001  
ISSUE DATE:

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

RECEIVED

OCT 29 2001

Woodard, Emhardt, Naughton,  
Anthony & McNeil

08-27-2001

REC



ET

101823630

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## Submission Type

## Conveyance Type

☒

New

18/22/01

☒

Assignment

☐

Security Agreement

☐

Resubmission (Non-Recordation)

Document ID#

☐

License

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Change of Name

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Correction of PTO Error

☐

Merger

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Other

☐

Corrective Document

Reel #

Frame #

U.S. Government

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☐

Departmental File

☐

Secret File

## Conveying Party(ies)

☐

Mark if additional names of conveying parties attached

 Execution Date  
 Month Day Year  
 July 30, 2001

Name (line 1) Hyungsoo Choi

Name (line 2)

## Second Party

 Execution Date  
 Month Day Year

Name (line 1)

Name (line 2)

## Receiving Party

Mark if additional names of receiving party attached

Name (line 1) Board of Trustees, The University of Illinois

Name (line 2)

Address (line 1) 506 South Wright Street

Address (line 2)

 If document to be  
 recorded is an  
 assignment and the  
 receiving party is not  
 domiciled in the United  
 States, an appointment  
 of a domestic  
 representative is  
 attached. (Designation  
 must be a separate  
 document from  
 Assignment.)

Address (line 3) Urbana

Illinois, USA

61820

City

State/Country

Zip Code

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

08/27/2001 DBYRNE 00000035 09894450

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**Correspondent Name and Address**

Area Code and Telephone Number		(317) 634-3456
Name	Edward E. Sowers	
Address (line 1)	Woodard, Emhardt, Naughton, Moriarty & McNett	
Address (line 2)	111 Monument Circle, Suite 3700	
Address (line 3)	Bank One Center/Tower	
Address (line 4)	Indianapolis, Indiana 46204-5137	
Pages	Enter the total number of pages of the attached conveyance document including any attachments.	#3

**Application Number(s) or Patent Number(s)**
☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
09/894,450					

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Corporation Treaty**

Enter a PCT application number <u>only</u> if a U.S. Application Number has not been assigned.	PCT	PCT	PCT
	PCT	PCT	PCT

**Number of properties**

Enter the total number of properties involved	# 1
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<b>Fee Amount</b>	Fee Amount for Properties Listed (37 CFR 3.41):	\$ 40.00
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Method of Payment:	Enclosed document <input checked="" type="checkbox"/> with previously submitted	Deposit Account <input type="checkbox"/>
Deposit Account		

(Enter for payment by deposit account or if additional fees can be charged to the account).

Deposit Account Number	# 23-3030
Authorization to charge additional fees:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Edward E. Sowers	<i>Edward E. Sowers</i>	August 20, 2001
<b>Name of Person Signing</b>	<b>Signature</b>	<b>Date</b>

### ASSIGNMENT

WHEREAS, Hyungsoo Choi of Champaign, Illinois, hereinafter referred to as Assignor, has made a new and useful invention in **ORGANOMETALLIC COMPOUNDS AND THEIR USE AS PRECURSORS FOR FORMING FILMS AND POWDERS OF METAL OR METAL DERIVATIVES** for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Board of Trustees, The University of Illinois, hereinafter referred to as Assignee, a corporation of the State of Illinois, having a principal place of business at 4<sup>th</sup> Floor, 506 S. Wright Street, Urbana, Illinois 61801 *HC 7/30/01*  
~~Swanlund Administration Building, 601 East John Street, Champaign, Illinois, 61820-5711,~~  
hereinafter referred to as Assignee, desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, to all whom it may concern, effective as of July \_\_, 2001, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in United States Patent filed June 27, 2001, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor hereby authorizes and request the firm of Woodard, Emhardt, Naughton, Moriarty & McNett of Bank One Center/Tower, 111 Monument Circle, Suite 3700, Indianapolis, Indiana, 46204-5137 to insert here in parentheses (Application No. 09/894,450) the serial number of said application when officially known, which was filed on June 27, 2001, and Assignor hereby authorizes and request the Honorable Commissioner for Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor hereby authorizes and request the Honorable Commissioner for Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

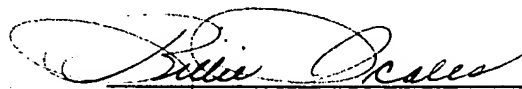


WITNESS Assignor's hand this 30<sup>th</sup> day of July 2001.

  
Hyungsoo Choi

STATE OF Illinois )  
 ) SS:  
COUNTY OF Champaign )

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as their free and voluntary act and deed for the uses and purposes therein set forth and expressed.

  
Notary Public

My Commission Expires:

February 10, 2003

Printed: Billie Scales

Resident of Patt County

